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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/890,863	08/07/2001	Junichi Hayakawa	740670-264	7958
31780	7590	07/23/2004		EXAMINER
ERIC ROBINSON PMB 955 21010 SOUTHBANK ST. POTOMAC FALLS, VA 20165			BEFUMO, JENNA LEIGH	
			ART UNIT	PAPER NUMBER
			1771	

DATE MAILED: 07/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary	Application No.	Applicant(s)	
	09/890,863	HAYAKAWA ET AL.	
	Examiner Jenna-Leigh Befumo	Art Unit 1771	

All participants (applicant, applicant's representative, PTO personnel):

(1) Jenna-Leigh Befumo. (3) Robert Pilaud.

(2) Cheryl Juska. (4) _____.

Date of Interview: 13 July 2004.

Type: a) Telephonic b) Video Conference
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.
If Yes, brief description: _____.

Claim(s) discussed: 19-24.

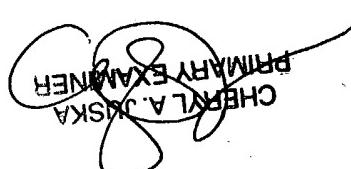
Identification of prior art discussed: Weber, Jr.

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

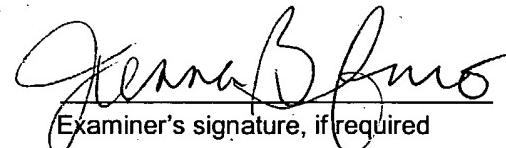
Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Discussed that the Applicant needed to define the term "diaphragm" so that it is clear on record what the minimal structure of a diaphragm is when used in the claims. Further, discussed that unless the Applicant added specific diaphragm structure to claims 19 and 20 these diaphragm limitation would be interpreted as intended use..

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.



CHERYL A. JUSKA
PRIMARY EXAMINER



Jenna Befumo
Examiner's signature, if required

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.